

# 2010 Fact Sheets for 303(d) Waters

---

<b>RIVER BASIN:</b>	James River Basin	<b>HYDROLOGIC UNIT:</b>	02080206
<b>STREAM NAME:</b>	Bailey Creek		
<b>TMDL ID:</b>	G03R-02-PCB	<b>2010 IMPAIRED AREA ID:</b>	VAP-G03R-02
<b>ASSESSMENT CATEGORY:</b>	5A	<b>TMDL DUE DATE:</b>	2014
<b>IMPAIRED SIZE:</b>	5.99 - Miles	<b>Watershed:</b>	VAP-G03R
<b>INITIAL LISTING:</b>	2002		
<b>UPSTREAM LIMIT:</b>	Headwaters		
<b>DOWNSTREAM LIMIT:</b>	Fall line		

Segment begins at the headwaters of Bailey Creek and extends downstream to the fall line.

## CLEAN WATER ACT GOAL AND USE SUPPORT:

Fish Consumption Use - Not Supporting

**IMPAIRMENT:** Fish Tissue - PCBs

The non-tidal portion of Bailey Creek was assessed in the 2002 cycle as impaired of the Fish Consumption Use goal because of exceedances of the human health screening levels for PCBs in fish studies at station 2-BLY005.72 in 1997. In addition, VDH has issued a Fish Consumption Advisory for PCBs upstream to the Route 630 bridge. The TMDL for PCBs in fish is due in 2014.

**IMPAIRMENT SOURCE:** Unknown

The source of the impairment in Bailey Creek is currently unknown.

Targeted monitoring is necessary to further delineate the extent of impairment and to characterize its causes and sources.

**RECOMMENDATION:** Problem Characterization